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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/607,850	06/27/2003	Edward L. O'Neill	3524	7114

7590 05/27/2004

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EXAMINER

PATEL, DHIRUBHAI R

ART UNIT PAPER NUMBER

2831

DATE MAILED: 05/27/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/607,850

Applicant(s)

O'NEILL, EDWARD L.

Examiner

DHIRU R PATEL

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 27 December 2003.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-6 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-6 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 0504.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

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Part III DETAILED ACTION

Drawings

1. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, stops and inwardly facing flanges on said first base recited in claims 4 and 5 respectively must be shown or the feature(s) canceled from the claim(s). The examiner suggest showing reference number for stops and inwardly facing flanges . A proposed drawing correction or corrected drawings are required in reply to the office action to avoid abandonment of the application. The objection to the drawings will not be held in abeyance. No new matter should be entered. Applicant is responsible for showing reference number for claimed invention.
 2. Applicant is required to submit a proposed drawing correction in reply to this office action. However, formal correction of the noted defect may be deferred until after the examiner has considered the proposed drawing correction. Failure to timely submit the proposed drawing correction will result in the abandonment of the application.
-

Claim Rejections - 35 USC § 112

The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

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3. Claims 5-6 are rejected under 35 U.S.C. 112, first paragraph, because the specification, while being enabling for a first base, the specification does not reasonably provide enablement for opposingly located inwardly facing flanges on said first base. The specification does not enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make or assemble the invention commensurate in scope with the claim. The specification doesn't reasonably disclose the claimed subject matter of claim 5, and therefore the subject matter of claim 5 is not enabled by the disclosure of the invention. The applicant is required to cancel the claim or provide a reasonable explanation of why they feel the specification supports the subject matter as disclosed in claim 5.

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

4. ~~Claim 2 is rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.~~

In claim 2 line 2, "rim" is confusing because it is not clear that rim for a first base or a second base as claimed in claim 1.

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Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

5. Claims 1-3 are rejected under 35 U.S.C. § 102(b) as being anticipated by Bach Lahor (6,347,439).

Bach Lahor discloses:

Regarding claim 1, an apparatus for mounting an appliance to a support surface comprising:

a first base 7 (see fig1) and a second base 16(see fig 1);
said first base having a chamber 13 and at least one keyway aperture 15 (see fig 1);
said second base sized to substantially cover said chamber and said at least one keyway (see fig 1); and
at least one locking member 18 on said second base positioned to releasably engage said keyway (see fig 1).

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Regarding claim 2, as best understood, further including a substantially continuous rim(see fig 1).

Regarding claim 3, said first base includes a plurality of keyways 15 and said second base includes a plurality of locking members 18 which releasably engage said keyways (see fig 1).

Allowable Subject Matter

6. Claim 4 would be allowable if rewritten or amended to overcome the objection of the drawings set forth in this Office action.

The following is a statement of reasons for the indication of allowable subject matter:

The primary reasons for the indication of the allowability of claim 4 is the inclusion therein, in combination as currently claimed, of the limitation of said concave sections define channels having opposing ends and which are sized to receive a head portion of said locking member; one end of each said channel blocked by stops; and said stops and sidewalls form a substantially continuous rim .

The previously listed limitation is neither disclosed nor taught by the prior art of record, alone or in combination.

Other prior art cited

7. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Williams and Shotey disclose an apparatus similar to applicant's claimed invention.

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Contact information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dhiru Patel whose telephone number is 571-272-1983. The examiner can normally be reached on Mon-Fri.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dean Reichard can be reached on 571-272-2800 ext 31. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see <http://paired.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business

Center (EBC) at 866-217-9197 (toll free).

Dhiru Patel

Primary Examiner

Group Art Unit 2831

May 24, 2004

Dhiru Patel
Primary Examiner
5724104